



Washington Military Department

JOB OPPORTUNITY

Recruitment # LL-04-008-P NC

Promotion Only (for Military Department Employees)

HEATING, VENTILATION, AND AIR CONDITIONING (HVAC) TECHNICIAN

\$2841-3291 per month (range 43E)

LOCATION

There is one opening at the Centralia Readiness Center. This register will be used to fill vacancies with the Washington Military Department in Centralia (21.1).

DUTIES

Under the direction of a Construction & Maintenance Superintendent II, performs repairs, maintenance, and electrical work in and around assigned building in the South Region and other departmental facilities.

Performs skilled mechanical work in the operation, maintenance and repair of Heating, Ventilating, and Air Conditioning (HVAC) systems. Systems include boilers, heat pumps, split system air conditioning units, water chilled air conditioning systems up to 40 tons, and hot water multi-zone air handling systems.

Troubleshoots, maintains, and repairs direct digital and pneumatic control components.

WHO MAY APPLY

This recruitment is open on a promotional basis only to permanent employees of the Military Department who are in a regular or competitive project position.

HOW TO APPLY

Send a completed Washington State job application to:

Nancy Caldwell
Military Department
Human Resources Office
Camp Murray, Bldg #33
Tacoma, WA 98430-5006

Initial screening will be based solely on the information contained in your application. You should keep a copy of your application for your files.

REQUIREMENTS

Journey-level standing as a refrigeration mechanic or steamfitter as attested by:

- Completion of recognized apprenticeship in refrigeration or steam fitter trades; OR
- Full journey-level status in Plumbers and Pipe fitters Union; OR
- Five years of applicable experience in the refrigeration or steam fitter trades or a combination of the two. Vocational or trade school training as a steam fitter or refrigeration mechanic will substitute, year for year, for work experience up to a maximum of two years; OR
- Completion of a recognized apprenticeship program for heating, ventilation, and air conditioning.

See other side for important examination information.

This announcement is published by the Washington Military Department. Persons with a disability who need assistance in the application or testing process, or those needing this announcement in an alternative format, may call (253) 512-7941 or the Telecommunications Device for the Deaf (360) 753-5990.

HVAC TECHNICIAN (70280)

Opens: September 23, 2004
Closes: October 14, 2004

EXAMINATION PROCEDURE

The examination is an evaluation of your experience and training. We will mail your score to you, but we cannot tell you your ranking on the list of job applicants.

INSTRUCTIONS: In addition to completing the education and employment history portions of your application, you must answer the following questions. To answer the questions, choose the letter choices below that most closely match your education, training, and experience. You may either darken your letter choices on this form, on a photocopy, or on Part 9 of the State application form (form #PERSF-573, Rev 2/93). On the application form, notice that the schools and employers you have listed are numbered. When you answer each of these questions, specify where you gained the experience or training by listing these number(s). The raters will score only those answers that follow this format. **Failure to answer the exam questions in this format will result in a below-passing score. We will not accept any additional information after this recruitment closes.**

EDUCATION/TRAINING: You may include college, vocational-technical, military, or industry courses; or in-service training such as state-sponsored classes. If you report college credits, convert them to classroom hours as follows: 1 credit hour equals 10 classroom hours.

- (a) I have had less than 40 classroom hours of training in this subject area.
 - (b) I have had at least 40 classroom hours of training in this subject area.
 - (c) I have had at least 80 classroom hours of training in this subject area.
 - (d) I have had at least 160 classroom hours of training in this subject area.
 - (e) I have attained either a license, or certificate or degree in this subject area.
- (If you have a certificate or degree, specify number of classroom hours you earned.)**

School #

- | | |
|--|-----------------------|
| 1. Electricity (The National Electric Code, schematic wiring, applied electricity). | (a)(b)(c)(d)(e) _____ |
| 2. Electronics (mathematics for electronics, AC or DC theory, solid state theory). | (a)(b)(c)(d)(e) _____ |
| 3. Heating, ventilation, air conditioning & refrigeration (HVAC); stationary engineering; instrumentation & control technology; industrial plant maintenance; pneumatic control systems. | (a)(b)(c)(d)(e) _____ |
| 4. Plumbing or pipe/steam fitting. | (a)(b)(c)(d)(e) _____ |
| 5. Industrial safety, preventive maintenance, handling building emergencies. | (a)(b)(c)(d)(e) _____ |
| 6. Machinist, millwright, or sheet metal technology. | (a)(b)(c)(d)(e) _____ |
| 7. Welding. | (a)(b)(c)(d)(e) _____ |

EXPERIENCE:

- (a) I have little or no experience performing this task.
- (b) I have had experience performing this task under close supervision.
- (c) I have had experience performing this task independently.
- (d) I am skilled at performing this task, AND I would be comfortable training or instructing workers to perform this task; OR I have trained or instructed workers to perform this task.
- (e) I have supervised or led workers performing this task. **(If you darken (e), also darken (b), (c), or (d) if they apply to you.)**

NOTE: The heating and cooling system experience you report for items 1 through 4 below must have been done within buildings or facilities, preferably of a commercial or industrial nature. Do not include experience working on vehicle systems.

Employer #s & Dates Employed

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|---|-----------------------|
| 1. Inspecting, maintaining, troubleshooting, and repairing heating systems and their electrical or pneumatic controls. | (a)(b)(c)(d)(e) _____ |
| 2. Inspecting, maintaining, troubleshooting, and repairing <u>cooling</u> systems and their electrical or pneumatic controls. | (a)(b)(c)(d)(e) _____ |
| 3. Installing a heating system from beginning to completion. | (a)(b)(c)(d)(e) _____ |
| 4. Installing a cooling system from beginning to completion. | (a)(b)(c)(d)(e) _____ |
| 5. Welding. | (a)(b)(c)(d)(e) _____ |

I CERTIFY THAT THE ABOVE INFORMATION IS ACCURATE AND COMPLETE. I UNDERSTAND RESPONSES ARE SUBJECT TO VERIFICATION, AND UNTRUTHFUL OR MISLEADING ANSWERS ARE CAUSE FOR REMOVAL OF MY NAME FROM THE REGISTER, OR DISMISSAL, IF EMPLOYED.

Name: (Please Print)

Signature: _____ Date: _____

Keep a copy of your application and these exam responses. You may be asked about them at the time of an interview.